Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1. (Currently Amended)   A method for selecting an interface for a network node to communicate with a network, the method comprising:

storing at the network node a policy specifying user preferences of a user at the network node;

monitoring at the network node a characteristic of an interface for communicating with [[a]] the network;

selecting at the network node one of a plurality of interfaces, each interface for the network node to communicate with [[a]] the network, the selecting by matching the user preferences to the monitored interface characteristic; and

modifying a routing table entry associated with the selected interface, wherein the routing table entry includes a metric field and further wherein modifying the routing table entry includes modifying the metric field.

2. (Canceled).

3. (Currently Amended)   The method of claim 1, wherein modifying the routing table entry includes raising priority of the routing table entry associated with the selected interface to communicate with [[a]] the network.

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4. (Currently Amended)   The method of claim 1, wherein modifying the routing table entry includes lowering priority of a routing table entry not associated with the selected interface to communicate with [[a]] the network.

5. (Currently Amended)   The method of claim 1, wherein modifying the routing table entry includes deleting a routing table entry not associated with the selected interface to communicate with [[a]] the network.

6. (Previously Presented)   The method of claim 1, wherein storing a policy includes storing a policy specifying a network preference based on a cost of using a network communicably coupled to an interface in the plurality of interfaces.

7. (Previously Presented)   The method of claim 1, wherein storing a policy includes storing a policy specifying a network preference based on a battery consumption characteristic of an interface in the plurality of interfaces.

8. (Previously Presented)   The method of claim 1, wherein storing a policy includes storing a policy specifying a network preference based on signal strength of an interface in the plurality of interfaces.

9. (Previously Presented)   The method of claim 1, wherein storing a policy includes storing a policy specifying a network preference based on a latency value associated with a network communicably coupled to an interface in the plurality of interfaces.

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10. (Previously Presented)   The method of claim 1, wherein storing a policy includes storing a policy specifying a network preference based on a bandwidth associated with a network communicably coupled to an interface in the plurality of interfaces.

11. (Previously Presented)   The method of claim 1, wherein storing a policy includes storing a policy specifying a network preference based on a reliability value associated with a network communicably coupled to an interface in the plurality of interfaces.

12. (Original) The method of claim 1, wherein the policy is received from a user interface.

13. (Original) The method of claim 1, wherein the policy is received from a configuration file.

14. (Original) The method of claim 1, wherein the policy is received from an environment variable.

15. (Currently Amended)   A computerized system comprising:

a user interface component at a network node operable to specify user preferences; and

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a policy manager component at the network node operable to perform the tasks of:

receive the user preferences,

store the user preferences,

derive a set of network characteristics from changes at the network node in a link status of a monitored interface for communicating with a network, the monitored interface selected from a plurality of interfaces for the network node <u>to communicate with the network</u>,

select for the network node an interface to communicate with [[a]] <u>the</u> network from the plurality of interfaces by matching the user preferences to the set of network characteristics, and

modify a routing table entry according to the selected interface.

16. (Previously Presented)   The computerized system of claim 15, further comprising a link monitor operable to notify the policy manager of changes at the network node in the link status of the monitored interface.

17. (Original) The computerized system of claim 16, wherein the link monitor includes a wired link management component.

18. (Original) The computerized system of claim 16, wherein the link monitor includes a wireless link management component.

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19. (Previously Presented)   The computerized system of claim 16, wherein the link status change comprises insertion or deletion of the monitored interface.

20. (Previously Presented)   The computerized system of claim 16, wherein the link status change comprises a signal strength associated with the monitored interface crossing a predetermined threshold value.

21. (Previously Presented)   The computerized system of claim 16, wherein the link status change comprises a link roam.

22. (Original) The computerized system of claim 15, further comprising a routing table interface operable to provide a set of functions to modify the routing table.

23. (Currently Amended)   A machine-readable medium having computer executable instructions to perform a method for selecting an interface for a network node to communicate with a network, the method comprising:

storing at the network node a policy specifying user preferences of a user at the network node;

receiving at the network node data concerning a characteristic of an interface for communicating with [[a]] the network;

selecting for the network node an interface from a plurality of network interfaces, each interface for the network node to communicate with [[a]] the network, the selecting by matching the user preferences to the network interface characteristic; and

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modifying a routing table entry associated with the selected interface, wherein modifying the routing table entry includes modifying priority of the routing table entry associated with the selected interface.

24. (Original) The machine-readable medium of claim 23, wherein the routing table entry includes a metric field and further wherein modifying the routing table entry includes modifying the metric field.

25. (Previously Presented) The machine-readable medium of claim 23, wherein modifying the routing table entry includes raising the priority of the routing table entry associated with the selected interface.

26. (Previously Presented) The machine-readable medium of claim 23, wherein modifying the routing table entry includes lowering priority of a routing table entry not associated with the selected interface.

27. (Previously Presented) The machine-readable medium of claim 23, wherein modifying the routing table entry includes deleting a routing table entry not associated with the selected interface.

28. (Previously Presented) The machine-readable medium of claim 23, wherein storing a policy includes storing a policy specifying a network preference based on a cost of using a network communicably coupled to an interface in the plurality of interfaces.

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29. (Previously Presented)   The machine-readable medium of claim 23, wherein storing a policy includes storing a policy specifying a network preference based on a battery consumption characteristic of an interface in the plurality of interfaces.

30. (Previously Presented)   The machine-readable medium of claim 23, wherein storing a policy includes storing a policy specifying a network preference based on signal strength of an interface in the plurality of interfaces.

31. (Previously Presented)   The machine-readable medium of claim 23, wherein storing a policy includes storing a policy specifying a network preference based on a latency value associated with a network communicably coupled to an interface in the plurality of interfaces.

32. (Previously Presented)   The machine-readable medium of claim 23, wherein storing a policy includes storing a policy specifying a network preference based on a bandwidth associated with a network communicably coupled to an interface in the plurality of interfaces.

33. (Previously Presented)   The machine-readable medium of claim 23, wherein storing a policy includes storing a policy specifying a network preference based on a reliability value associated with a network communicably coupled to an interface in the plurality of interfaces.